

NCI-H1563 | 305131

<b>Description</b>	NCI-H1563	NSCLC	NCI-	NSCLC
	NCI-H1563			
		NCI-H1563		NCI-H1563

**Organism**

<b>Tissue</b>
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**Disease**

<b>Synonyms</b>	NCI-H1563 H-1563 NCIH1563
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<b>Age</b>
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**Gender**

<b>Ethnicity</b>
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**Morphology**

<b>Growth properties</b>
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<b>Citation</b>	NCI-H1563 Cytion 305131
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**Biosafety level** 1

<b>NCBI_TaxID</b>	9606
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**CellosaurusAccession** CVCL\_1475

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<b>Culture Medium</b>	RPMI 1640	2.0 mM	2.0 g/L NaHCO <sub>3</sub>	Cytion	820700a
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<b>Supplements</b>	10%	FBS
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<b>Dissociation Reagent</b>	Accutase
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<b>Subculturing</b>	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75
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<b>Fluid renewal</b>	2	3
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<b>Freeze medium</b>	FBS + 10% DMSO	CM-1	Cytion	800100
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<b>Thawing and Culturing Cells</b>	1.				
	2.		-150°C		3
	3.		37°C		40-60
	4.			70%	
	5.		8	15	
	6.	300 x g	3		
	7.	10		T25	T25
	8.				

<b>Incubation Atmosphere</b>	37°C	5% CO <sub>2</sub>
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<b>Shipping Conditions</b>	-78 °C
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**Storage  
Conditions**

-150 -196 °C

-80 °C

**Sterility**

PCR